#### KENTUCKY TRANSPORTATION CABINET

Department of Rural and Municipal Aid

**Office of Local Programs** 



## Office of Local Programs

- Transportation Enhancements
- Safe Routes to School
- Congestion Mitigation and Air Quality
- Scenic Byways
- Transportation Community and System Preservation



# **Funding Opportunities**

- State and local government agencies can apply to receive funding from the Office of Local Programs from five programs:
  - Transportation Enhancements
  - Safe Routes to School
  - Congestion Mitigation and Air Quality
  - Scenic Byways Program
  - Transportation Community and System Preservation
- These are **reimbursement** programs, **not grant** programs



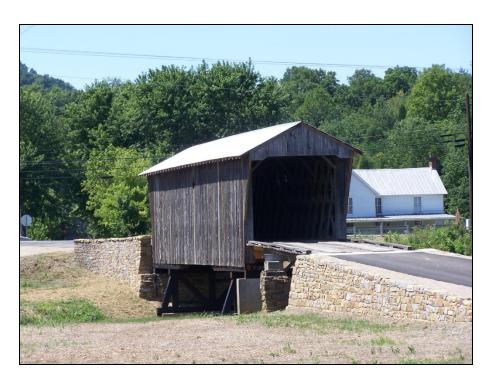
# **Funding Opportunities**

- Projects by non-profit organizations must be in partnership with a government sponsor in order to receive funding
- Local school boards may apply for Safe Routes to School funding



## **Transportation Enhancements**

 Transportation Enhancements (TE) are transportation-related activities that are designed to strengthen the cultural, aesthetic, historic, and environmental aspects of our transportation infrastructure.



Goddard Bridge



### **Transportation Enhancements**

At a minimum all projects shall meet both of the following requirements to be considered for selection:

- Project must have a surface transportation relationship
- Project must meet the requirements of at least one of twelve eligible categories



# 12 Eligible TE Categories

- Pedestrian and bicycle facilities
- Pedestrian and bicyclist safety and education
- Acquisition of scenic or historic easements and sites, including battlefields
- Scenic or historic highway programs
- Landscaping and scenic beautification
- Historic preservation

- Historic transportation buildings
- Rail corridor preservation
- Inventory, control, and removal of outdoor advertising
- Archaeological planning and research
- Environmental mitigation
- Transportation museums



# Pedestrian & Bicycle Facilities

- The transportation relationship for projects in this category is to provide facilities that encourage nonmotorized transportation.
- Building new facilities and improving existing ones to improve the transportation system for pedestrians and bicyclists are eligible.
- Projects would encourage healthful physical activity, provide safe accommodation, or enhance aesthetic routing or design.



### Pedestrian & Bicycle Facilities

- Bicycle-lane striping
- Bicycle lockers
- Bicycle parking and bus racks
- Bicycle racks
- Bicycle trail
- Crosswalks
- Curb ramps

- Pavement of existing shoulders along a designated bicycle route
- Shared-use paths (e.g., pedestrian/bicycle trail)
- Sidewalks
- Streetscape (primary purpose for pedestrian use)



#### Pedestrian & Bicyclist Safety & Education

• This category allows communities to promote nonmotorized transportation through safety and educational programs and encourages healthy physical activity.

• Eligible Activities may include educational training materials and nonconstruction costs to provide safety training classes and facilitator fees



### Safe Routes To School

#### The purpose of SRTS is

- to enable and encourage children, including those with disabilities, to walk and bicycle to school
- to make walking and bicycling to school safe and more appealing
- to facilitate the planning,
   development and implementation
   of projects that will improve
   safety, and reduce traffic, fuel
   consumption, and air pollution in
   the vicinity of schools.





## **SRTS Funding Categories**

- Infrastructure Related Projects
  - The planning, design, and construction of projects that will improve the ability of students to walk and to bicycle to school
    - Sidewalk Improvements
    - Traffic Calming and Speed Reduction Improvements
    - Pedestrian and Bicycle Crossing Improvements
    - On-Street Bicycle Facilities
    - Off-Street Bicycle and Pedestrian Facilities
    - Secure Bicycle Parking Facilities
    - Traffic Diversion Improvements
- Non-infrastructure Related Projects
  - Education and outreach activities



• Sidewalk improvements: new sidewalks, sidewalk widening, sidewalk gap closures, sidewalk repairs, curbs, gutters and curb ramps.

• Traffic calming and speed reduction improvements: roundabouts, bulb-outs, speed bumps, raised intersections, median refuges, narrowed traffic lanes and variable speed limits.



• Pedestrian and bicycle crossing improvements: crossings, raised crossings, raised intersections, traffic control devices (including new or upgraded traffic signals, pavement markings, traffic stripes, flashing beacons, bicycle-sensitive signal actuation devices, pedestrian countdown signals, vehicle speed feedback signs and pedestrian activated signal upgrades) and sight distance improvements



- On-street bicycle facilities: new or upgraded bicycle lanes, widened outside lanes or roadway shoulders, geometric improvements, turning lanes channelization and roadway realignment, traffic signs and pavement markings.
- Off-street bicycle and pedestrian facilities: exclusive multi-use bicycle and pedestrian trails and pathways that are separated from a roadway.



- Secure bicycle parking facilities: bicycle parking racks, bicycle lockers, designated areas with safety lighting and covered bicycle shelters.
- Traffic diversion improvements: separation of pedestrians and bicycles from vehicular traffic adjacent to school facilities, and traffic diversions away from school zones or designated routes to school.



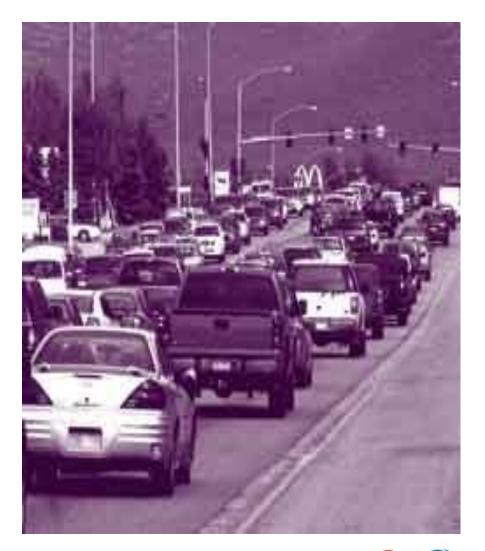
### Non-Infrastructure Related Activities

- SAFETEA-LU specifies that eligible non-infrastructure activities are activities to encourage walking and bicycling to school, including:
  - Public awareness campaigns and outreach to press and community leaders
  - Traffic education and enforcement
  - Student sessions on bicycle and pedestrian safety, health and the environment
  - Funding for training volunteers and managers



# Congestion Mitigation & Air Quality

 Congestion Mitigation & Air Quality (CMAQ) is a transportation improvement program focused on reducing emissions in designated areas of the United States.





# **CMAQ** Eligible Areas

- CMAQ funds must be spent in nonattainment or maintenance areas as determined by the EPA.
- The following areas in KY are eligible for funding:
  - Lexington (Fayette County)
  - Louisville (Bullitt, Jefferson, & Oldham Counties)
  - Northern KY (Boone, Kenton, & Campbell Counties)
  - Hopkinsville (Christian County)
  - Ashland (Boyd County)
  - Daviess, Edmonson, Marshall, & Scott Counties
  - Parts of Greenup, Hancock, Lawrence, & Livingston Counties



# Six Eligible CMAQ Categories

- Inspection and Maintenance Programs and other Transportation Control Measures
- Pedestrian and Bicycle Programs
- Shared Ride
- Traffic Flow Improvements
- Transit
- Demand Management



## **Pedestrian and Bicycle Programs**

- Eligible activities include construction of bicycle and pedestrian facilities
  - not exclusively recreational
  - reduce vehicle trips.





## **Pedestrian and Bicycle Programs**

- On-street bicycle lanes
- Off-street trails
- Improved sidewalk connectivity
- Bicycle racks
- Comfort stations
- Bicycle lockers



## Scenic Byways

• The Scenic Byways and Highways program is a unique opportunity for government, private citizens and organizations through cooperative efforts to protect the state's natural scenic resources, promote tourism, foster associated economic development, and maximize the potential of little traveled or bypassed roads.



# **Scenic Byway Designation**

- Any interested party can nominate a route
  - Local governments
  - Tourism departments
  - Non-profit organizations
  - Individuals

 Applicants groups should unite public and private support and resources along the route.



# Scenic Byways

- Bicycle and Pedestrian facilities
- Rest area
- Turnouts
- Highway shoulder improvements
- Passing lanes
- Overlooks
- Interpretive facilities



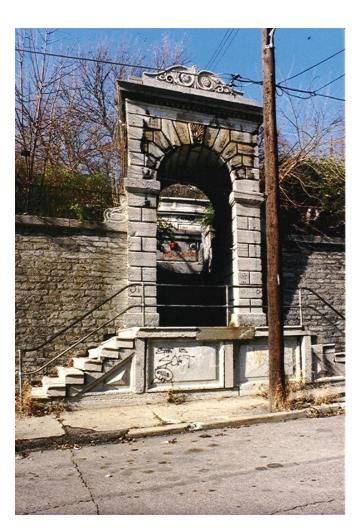
## Scenic Byways

• Projects must be constructed within or immediately adjacent to the right-of-way of the scenic byway.

• The facilities must also be directly related to the scenic byway.



#### Transportation Community and System Preservation



The Transportation,
 Community, and System
 Preservation (TCSP) Program is
 part of the "Livability
 Initiative", which serves to help
 citizens and communities.



#### Transportation Community and System Preservation

- Preserve green space
- Ease traffic congestion
- Restore a sense of community
- Promote collaboration among neighboring communities
- Enhance economic competitiveness





#### Transportation Community and System Preservation

- States, Metropolitan Planning Organizations, local governments, and tribal governments are eligible to apply for projects that meet the following objectives:
  - Improve the efficiency of the transportation system
  - Reduce environmental impacts of transportation
  - Reduce the need for costly future public infrastructure investments
  - Ensure efficient access to jobs, services and centers of trade
  - Examine development patterns and identify strategies to encourage private sector development patterns.



### **OLP Selection Criteria**

- Demonstrated need for the project
- Benefit to the community
  - Job creation, tourism, and economic development
- Reliable budget and engineering estimates
- Project readiness for implementation
- Demonstrated ability to administer funding
- Project cost, availability of matching funds to complete the project, ability to leverage other funding, and plans to provide ongoing maintenance costs
- Overall distribution of funds and the mix of projects representing a number of eligible categories



## Sponsor's Responsibilities

- Complete application requirements
- Solicit public support
- Obtain required matching funds
  - 80% federal, 20% local for TE, CMAQ, NSB
  - 100% federal (no match required) for SRTS
  - TCSP matching component varies depending upon the individual Congressional Earmark
- Administer the project
- Comply with all program-specific OLP guidelines
- Follow Interim Federal-Aid Highway Program Project Development Guide for Local Public Agencies http://transportation.ky.gov/highways/LPA/index.html
- Identify the project in its financial accounting and annual audit
- Arrange funding for long-term maintenance prior to the programming of funds.



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